

METAM SODIUM (OR POTASSIUM) USE DATA

THE INFORMATION WILL BE USED TO REFINE AND REVISE EPA'S RISK ASSESSMENT

ARE YOU A GROWER? _____ ARE YOU A CUSTOM/COMMERCIAL APPLICATOR? _Yes

Please fill out the following questionnaire as completely as possible for a **TYPICAL** season or application.

CROP_ Tomato _____ APPLICATION METHOD _Spray Blade _____ IRRIGATION METHOD _____
(Please use a separate sheet for each crop or application method)

For a typical application, how many people are involved in mixing, loading, and application? _1 supervisor, 1 mixer/loader/applicator _____

Are mixing, loading, and application usually done by the same individual? __Yes_____

What worker protection equipment is commonly used? _Respirator Coveralls Rubber boots Goggles Gloves _____

How many **days per year** are the individuals doing the mixing, loading, and application handling Metam? __45_____

How many **hours per day** are these individuals handling Metam? __10_for mixer/loader/applicator _____

Typical area (acres) treated per day__45_____ Maximum acres treated per day____65_____

Typical application rate (lbs. of Active Ingredient/acre)____40_____ Maximum application rate __62_____

Method of soil surface sealing____6 to 8-inch soil cap_____

For a typical field, what is the frequency of treatment? _1 in 3 years_____

For a typical application, how many hours or days are required for Metam treatment? _2.5 days_____

What is the typical date of treatment? (Late October, early June, etc) ____December through Feb._____

How many days are there between Metam application and soil tillage or planting? __14 days_____

At application, what is the typical soil temperature? __54 to 60 What is the typical air temperature? Day_62____ Night_35____

What are the primary pests you are controlling with Metam? _Weeds and Seedling disease (soil born)_____

Other than Metam, what other pest management strategies do you use? _Telone 7 to 10 gal/ a, Shade out, Treflan, Tillam, Dual, Eptam _____

(PLEASE TURN TO OTHER SIDE)

Please give a detailed description of the Metam application scenarios that may take place on your operation or under your supervision. Include approximate dates and times, number of people involved, types of equipment used. Give a detailed representation of where the people involved are during the operation and for how long. Give this scenario on a representative time line. i.e. applicators arrive at 7:00 AM with two tractors six workers and an applicator supervisor; irrigation equipment on sight was _____; and continue until the application is completed.

Applicators (2 tractors) arrive with supervisor around 7:30 at the site, observe the field and insure conditions are adequate for application, field is posted, measure soil temp. air temp, wind speed and direction and note surrounding conditions. Load tractors from nurse tank no mixing of water with the Vapam. All connections are dry disconnects. Load will last for 3 hours with 330 gallons of Vapam in the tanks. Driver is the mixer and loader, supervisor is checking for application depth, leaks, etc., checking back every three hours, unless it is a sensitive area then the supervisor will check back every hour. Once the field is finished the grower will monitor the field every hour after application. The end of the application equipment is secured and moved to the next field or returned to the shop. Tanks are locked and moved as needed.

All Applicators, mixer/handlers are trained in Metam Stewardship application.

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